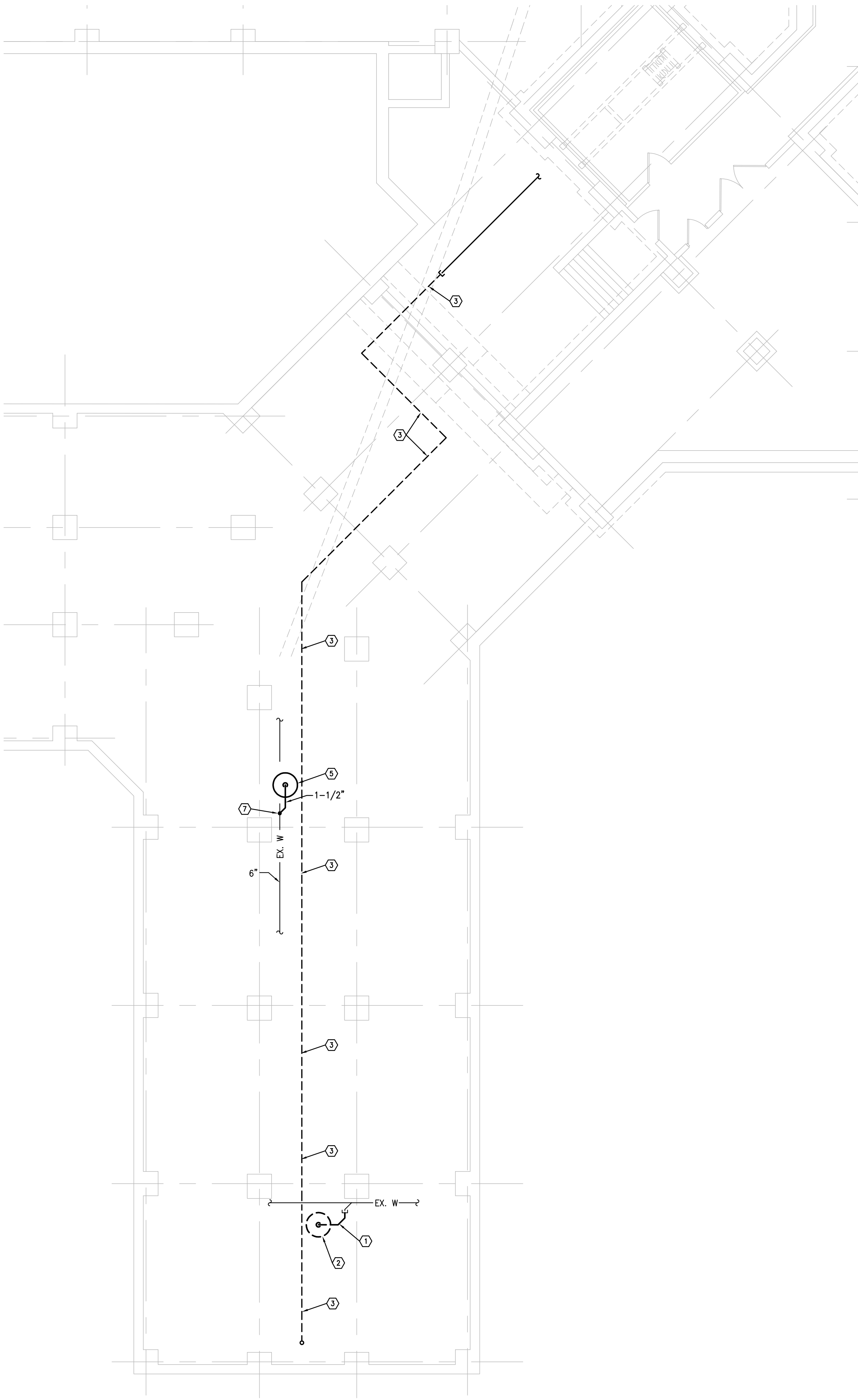
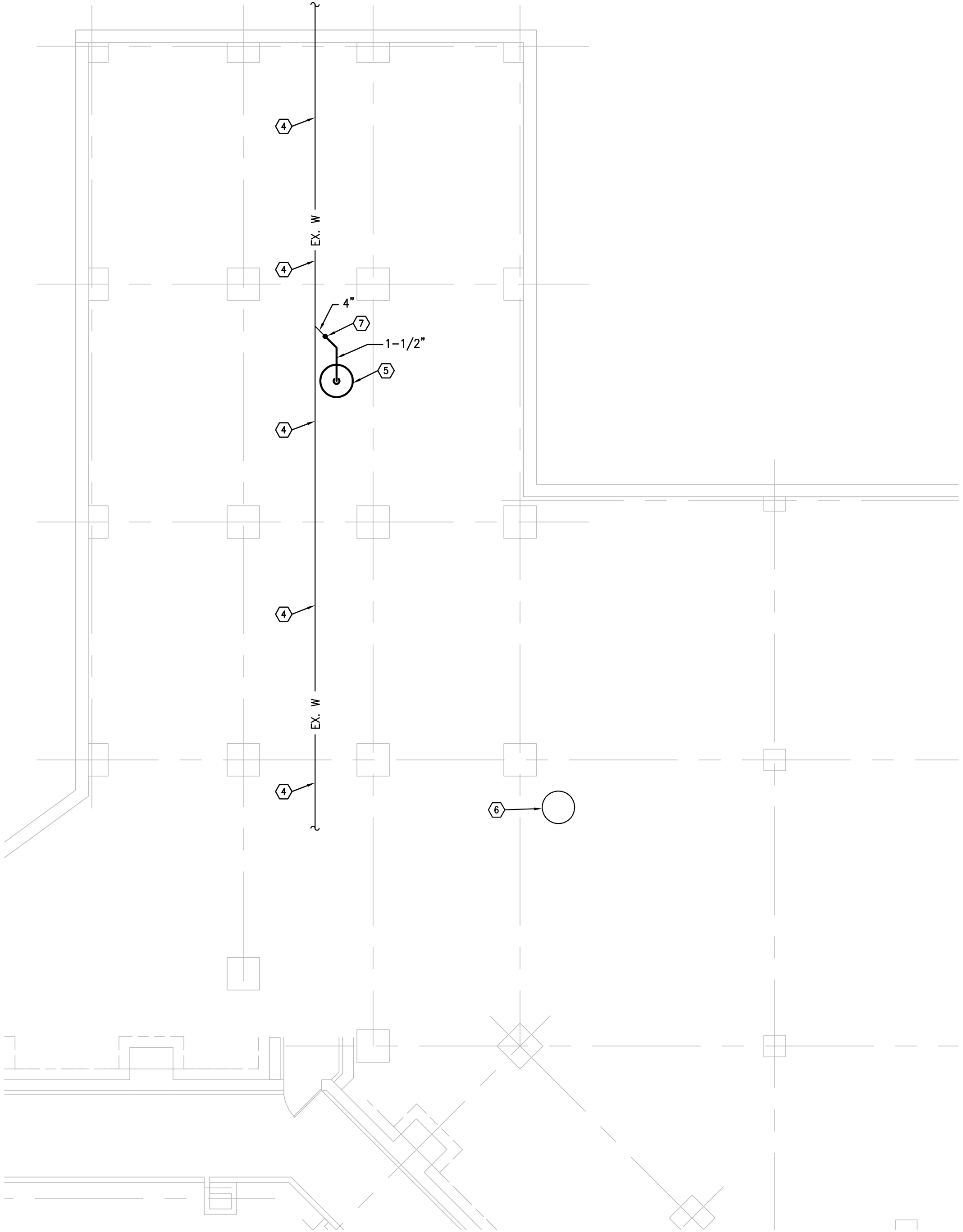


three inches = one foot
one and one-half inch = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



1 PARTIAL SUB-BASEMENT - AREA C



2 PARTIAL SUB-BASEMENT AREA-B

3 NOTES: ○

1. DISCONNECT & REMOVE EX. W PIPING BACK TO POINT INDICATED & CAP.
2. REMOVE EX. SUMP PIT & PUMP IN ITS ENTIRETY.
3. REMOVE EX. PNEUMATIC TUBE, ELECTRICAL CONDUIT, DATA FIBER & ETC IN IT ENTIRETY BACK TO POINT INDICATED & CAP.
4. PROVIDE NEW HANGERS FOR EX. W PIPING AFTER EXCAVATION.
5. PROVIDE NEW 24" x 36" POLYETHYLENE BASIN W/ ANTI FLOATATION RING, AIR TIGHT COVER & STAINLESS STEEL HARDWARE. PROVIDE SIMPLEX 1/2 HP EFFLUENT PUMP W/ CONTROL PANEL MOUNTED NEAR SUMP PIT. PROVIDE HIGH WATER ALARM & DRY CONTACTS FOR TIE BACK TO BUILDING MANAGEMENT SYSTEM AT PANEL. PIPE 1-1/2" W DISCHARGE TO EXISTING WASTE LINE W/ CHECK & BALL VALVE IN VERTICAL RISE. REFER TO STRUCTURAL DWGS FOR FINAL FOUNDATION DRAINAGE CONNECTION POINT.
6. EX. SUMP PIT TO REMAIN.
7. CONNECT NEW W TO EX.

6 GENERAL NOTES

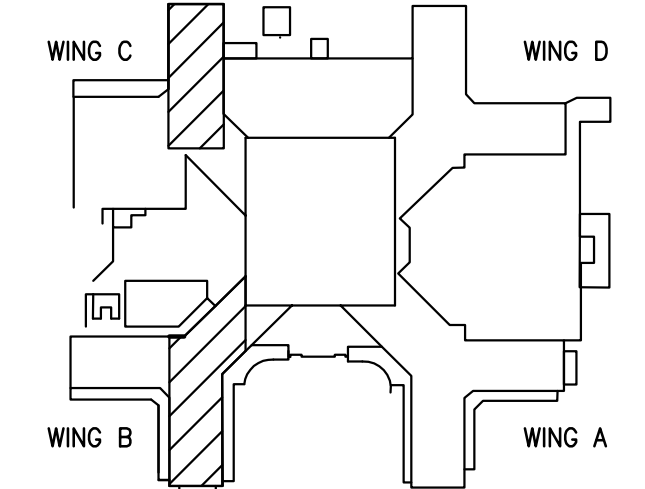
1. THE CONTRACTOR SHALL PROVIDE A HYDRAULICALLY CALCULATED SYSTEM WITH ALL NECESSARY CALCULATIONS AND DRAWINGS IN ACCORDANCE WITH N.F.P.A. 13 FOR LIGHT HAZARD OCCUPANCY.
2. AS PER A FLOW TEST DATED 07/21/2005 AT BAILEY AVE. THE PRESSURES IS 34 PSI STATIC, 29 PSI RESIDUAL AT 1550 GPM FLOW.
3. COORDINATE SCHEDULE FOR HOOK-UPS TO EXISTING SYSTEMS AND EQUIPMENT REMOVAL OR RELOCATIONS WITH THE OWNER AND PERFORM THIS WORK AT SUCH TIMES TO ENSURE THAT PERIODS OF SHUTDOWN WILL BE ACCEPTABLE TO THE OWNER.
4. VERIFY EXACT LOCATION OF CONNECTION POINTS (NEW TO EXISTING) IN FIELD PRIOR TO CONSTRUCTION.
5. COORDINATE INSTALLATION OF NEW PIPING WITH EXISTING BUILDING STRUCTURE, DUCTWORK, PIPING, ELECTRICAL CONDUIT, LIGHTING, ETC.
6. RELOCATE EXISTING PIPING IN EXISTING CEILING SPACES TO ACCOMMODATE ALL RENOVATIONS AND ADDITIONS.
7. THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN NOT TO BE RELIED UPON OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.
8. CUT PATCH AND MATCH EXISTING CEILINGS, WALLS AND FLOORS AS REQUIRED PER INSTALLATION OF PLUMBING PIPING.
9. ALL ITEMS THAT REQUIRE ACCESS, SUCH AS FOR OPERATING, CLEANING, SERVICING, MAINTENANCE, AND CALIBRATION, SHALL BE EASILY AND SAFELY ACCESSIBLE BY PERSONS STANDING AT FLOOR LEVEL, OR STANDING ON PERMANENT PLATFORMS, WITHOUT THE USE OF PORTABLE LADDERS. EXAMPLES OF THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO: ALL TYPES OF VALVES, FILTERS AND STRAINERS, TRANSMITTERS, CONTROL DEVICES.

5 SYMBOLS

- FP— FIRE PROTECTION PIPING (FP)
- EX. FP— FIRE PROTECTION PIPING (FP) EXISTING
- FIRE PROTECTION PIPING (FP) DEMO
- COLD WATER (CW)
- COLD WATER (CW) EXISTING
- VENT (V)
- VENT (V) EXISTING
- VENT (V) DEMO
- WASTE (W)
- WASTE (W) EXISTING
- WASTE (W) DEMO
- EXISTING SPRINKLER HEAD TO BE REMOVED
- SEMI RECESSED SPRINKLER HEAD
- SIDEWALL SPRINKLER HEAD
- UPRIGHT SPRINKLER HEAD
- VALVE
- CAPPED PIPING
- CLEANOUT (CO)
- ELBOW DOWN
- ELBOW UP
- RISE OR DROP

4 ABBREVIATIONS

- CO CLEANOUT
- CW COLD WATER
- EX. EXISTING
- EF EXISTING FIXTURE TO REMAIN
- FP FIRE PROTECTION
- HP HORSEPOWER
- TD TRENCH DRAIN
- V VENT
- W WASTE
- W/ WITH



KEY PLAN
SCALE: NONE

CONSTRUCTION DOCUMENTS	09/14/12
Revisions	Date

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stamp

CARDIOLOGY MANAGER	DATE	ENGINEERING MANAGER	DATE
INFECTION CONTROL	DATE	CARELINE MANAGER	DATE
SAFETY OFFICER	DATE	CHIEF OF STAFF	DATE

Drawing Title
**BUILDING #1
SUB-BASEMENT LEVEL
AREA B AND C PLUMBING**

Project Title
**CRITICAL ELECTRICAL
SYSTEM EXPANSION –
WINGS B AND C**

Date
September 14, 2012
Station No.
528-P-0168
12-104-P101

